

COMBINED DECLARATION AND POWER OF ATTORNEY FOR JOINT INVENTORS

1. As below named joint inventors, we hereby declare that our addresses and citizenship are as stated below next to our names. We believe we are the original, first, and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PHOSPHONIUM AND IMIDAZOLIUM SALTS AND METHODS OF THEIR PREPARATION

| | | PRE | PARATION | | <u>or tricit</u> | |
|---|---|--|--|--|---|----------------------------------|
| the spe | ecificatio | on of which: | | | | |
| | is attach | ed; or | | | | |
| | was filed | i on <u>January 21, 200</u> | s Serial No. 1 | 0/521,973 | _ '' | |
| | ereby s identifie d to abov | | reviewed and unders ling the claims, as an | tand the nended by | contents o | f the iment |
| 3. We ack of this: | knowled applicati | ge the duty to disclose on as defined in 37 C.1 | information which is F.R. 1.56. | material to | the patenta | bility |
| Because this is a continuation-in-part application, we acknowledge our duty to disclose to the Office all information known to us to be material to the patentability as defined in 37 C.F.R. §1.56 which has become available between the filing date of the prior application and the filing date of this continuation-in-part application. | | | | the | | |
| co o: ic ar th | ertificate ne count dentified ny PCT ne Unite | or §365(a) of any PC try other than the Unit below any foreign ap international application | ity benefits under Titly foreign application(s). Tinternational applicated States of America implication(s) for patent on(s) designating at least the light on the samplication(s) of which prication(s) of which prication(s) | tion(s) des listed below or invento ast one cou | nt or inversignating at wand have r's certificate untry other | ntor's least also te or |
| Country | у | Application Serial No. | Date of Filing | | Claimed U.S.C.§119 | |
| CA | | 2,398,682 | 16 August 2002 | ⊠Yes | □No | |
| [insert COUN] | • | PCT/CA2003/001189 | 8 August 2003 | ⊠ Yes | □No | |
| [misert COON] | IKYJ | [insert SERIAL #] | | Yes | No | |

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), §365(c) of any PCT international application designating the United States of America, and §119(e) of any United States provisional application(s) that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior applications(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37 C.F.R. §1.56 which became available between the filing date of the prior application(s) and the filing date of this application:

| Application Serial No. | Filing Date | Status |
|------------------------|-------------|-----------------|
| [insert SERIAL #] | | [insert STATUS] |
| [insert SERIAL #] | | [insert STATUS] |

- 7. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.
- 8. As named inventors, we hereby appoint the registered patent practitioners at the law firm of Wiggin and Dana LLP associated with Customer Number 27267:



to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

- Please send all correspondence to the above-mentioned Customer Number, namely "Attention: Patent Docketing, Wiggin and Dana LLP, One Century Tower, P.O. Box 1832, New Haven, CT 06508-1832."
- 10. As named inventors, we hereby appoint the attorneys designated in paragraph 8 as our domestic representative for the invention identified in paragraph 1 with full power of substitution and revocation, to transact all business in the U.S. Patent and Trademark Office and in the U.S. courts in connection therewith. They are also designated as domestic representatives on whom process or notice of proceedings affecting the application or patents issuing therefrom may be served.
 - We hereby authorize the U.S. attorneys designated in paragraph 8 to accept and follow instruction from Smart & Biggar and/or CYTEC Canada, Inc. as to any actions to be taken in the U.S. Patent and Trademark Office regarding this

3 Mail No.: EV 544765902 Atty. Docket No.: 102698-102

Rec'd PCT/PTC 1P89901 2006

application without direct communication between the U.S. attorneys and us. In the event of a change in the person from whom instructions may be taken, we will notify the U.S. attorneys.

| 11. | Inventor Information: |
|--------------|--|
| | Full name of first joint inventor: Yuehui Zhou |
| | Inventor's signature |
| | Date: Citizenship: CA Residence: 6305 Dunn Street, Apt. 112 Niagara Falls, Ontario L2G 7T9 CANADA Post Office Address: 6305 Dunn Street, Apt. 112 Niagara Falls, Ontario L2G 7 CANADA |
| · - - | Full name of second joint inventor: Allan J. Robertson Inventor's signature Date: 10,21/05 Citizenship: CA Residence: 36 Forster Ave., Thorold, Ontario L2V 4J5 CANADA Post Office Address: 36 Forster Ave., Thorold, Ontario L2V 4J5 CANADA |
| II D R | Sull name of third joint inventor: John H. Hillhouse nventor's signature Citizenship: CA esidence: 7426 Woodgate St., Niagara Falls, Ontario L2J 3Z6 CANADA ost Office Address: 7426 Woodgate St., Niagara Falls, Ontario L2J 3Z6 CANADA |

Had of PCT/PTO 18 Jee 2006 Mail No.: EV 544765902

Atty. Docket No.: 102698-102

Page 4 of 4

Full name of fourth joint inventor: Douglas Baumann

Inventor's signature Drugger

Citizenship:

Residence: 1458 8th Ave., St. Catharines, Ontario L2R 6P7, CANADA

Post Office Address: 1458 8th Ave., St. Catharines, Ontario L2R 6P7, CANADA

This is the end of the listing of inventors.

\4710\1\509951.1

Rec'd PCT/PTO 18 JUL 2006

Docket No: 102699-102

COMBINED DECLARATION AND POWER OF ATTORNEY FOR JOINT INVENTORS

1. As below named joint inventors, we hereby declare that our addresses and citizenship are as stated below next to our names. We believe we are the original and first inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PHOSPHONIUM AND IMIDAZOLIUM SALTS AND METHODS OF THEIR PREPARATION

| the s | pecification of which: |
|-------|--|
| [] | is attached or |
| [X] | was filed on <u>January 21, 2005</u> as Serial No. <u>10/521,973</u> . |

- We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.
- 3. We acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56.
- 4. [X] We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by us on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

| Country | Application Serial No. | Date of Filing (day, mo., yr.) | Priority Claimed under 35 U.S.C. § 119 | |
|---------|---------------------------|--------------------------------|---|--------|
| CA | 2,398,682 | 16 August 2002 | [X] Yes | [] No |
| | | | [] Yes | [] No |
| | | | [] Yes | [] No |

5. [X] We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), § 365(c) of any PCT international application designating the United States of America, and § 119(e) of any United States provisional application(s) that is/are listed below and, insofar as the subject matter of each of the claims of this

Docket No: 102699-102

Page 2 of 3

application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application(s) and the filing date of this application:

| Application Serial No. | Filing Date | Status | |
|------------------------|---------------|---------|--|
| PCT/CA2003/001189 | 8 August 2003 | Pending | |
| | | | |

- 6. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.
- 7. As named inventor, I hereby appoint the attorneys of Wiggin and Dana LLP, Customer Number 27267, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.
- 8. Please send all correspondence to:

Docket Coordinator

Intellectual Property Law Section Wiggin and Dana LLP One Century Tower P. O. Box 1832

New Haven, Connecticut 06508-1832

Telephone: (203) 498-4400

Customer No:

27267

- 9. [X] As named inventors, we hereby appoint the attorneys listed in paragraph 7 as our domestic representatives for the invention identified in paragraph 1 with full power of substitution and revocation, to transact all business in the U.S. Patent and Trademark Office and in the U.S. courts in connection therewith. They also designated as domestic representative on whom process or notice of proceedings affecting the application or patents issuing therefrom may be served.
 - [X] We hereby authorize the U. S. attorneys named in paragraph 7 to accept and follow instruction from Smart & Biggar and/or Cytec Canada, Inc. as to any actions to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and us.

Rec'd PCT/FTC 18 JUL 2006

Docket No: 102699-102

Page 3 of 3

In the event of a change in the persons from whom instructions may be taken, we will notify the U.S. attorneys.

| 10. Inventor Information: |
|--|
| Full name of first inventor: Yuehui ZHOU Inventor's Signature: |
| Inventor's Signature: Date: |
| Residence: Canada Citizenship: Canada |
| TO THE TOTAL AND THE TENT OF T |
| Post Office Address: 45 Glentworth Road, Toronto, Ontario, M2J 2E7 Canada |
| Full name of second inventor: Allen J ROBERTSON |
| Inventor's Signature: |
| Date: Canada Residence: 36 Forster Avenue, Thorold, Ontario, L2V 4J5 Canada Post Office Address: 36 Forster Avenue, Thorold, Ontario, L2V 4J5 Canada |
| Post Office Address: 26 Forth Avenue, Thorold, Ontario, L2V 4J5 Canada |
| Post Office Address: 36 Forster Avenue, Thorold, Ontario, L2V 4J5 Canada |
| Full name of third inventor: John H. HILLHOUSE Inventor's Signature: |
| Date: |
| Date: Citizenship: Canada Residence: 7426 Woodgate Street, Niagara Falls, Ontario, L2J 3Z6 Canada Post Office Address: 7426 Woodgate Street, Niagara Falls, Ontario, L2J 3Z6 Canada |
| Post Office Address: 7426 Woodgate Street, Niagara Falls, Ontario, L2J 3Z6 Canada |
| Post Office Address: 7426 Woodgate Street, Niagara Falls, Ontario, L2J 3Z6 Canada |
| Full name of fourth inventor. Douglas BALIMANNI |
| Inventor's Signature: |
| Date: Citizenship: Canada Residence: 80 Portmaster Drive, St. Catharines, Ontario, L2N 7H6 Canada Post Office Address: 80 Portmaster Drive, St. Catharines, Ontario, L2N 7H6 Canada |
| Post Office Address: 80 Portmaster Drive, St. Catharines, Ontario, L2N 7H6 Canada |
| Post Office Address: 80 Portmaster Drive, St. Catharines, Ontario, L2N 7H6 Canada |
| This is the end of the listing of inventors |

\4710\42\602229.1